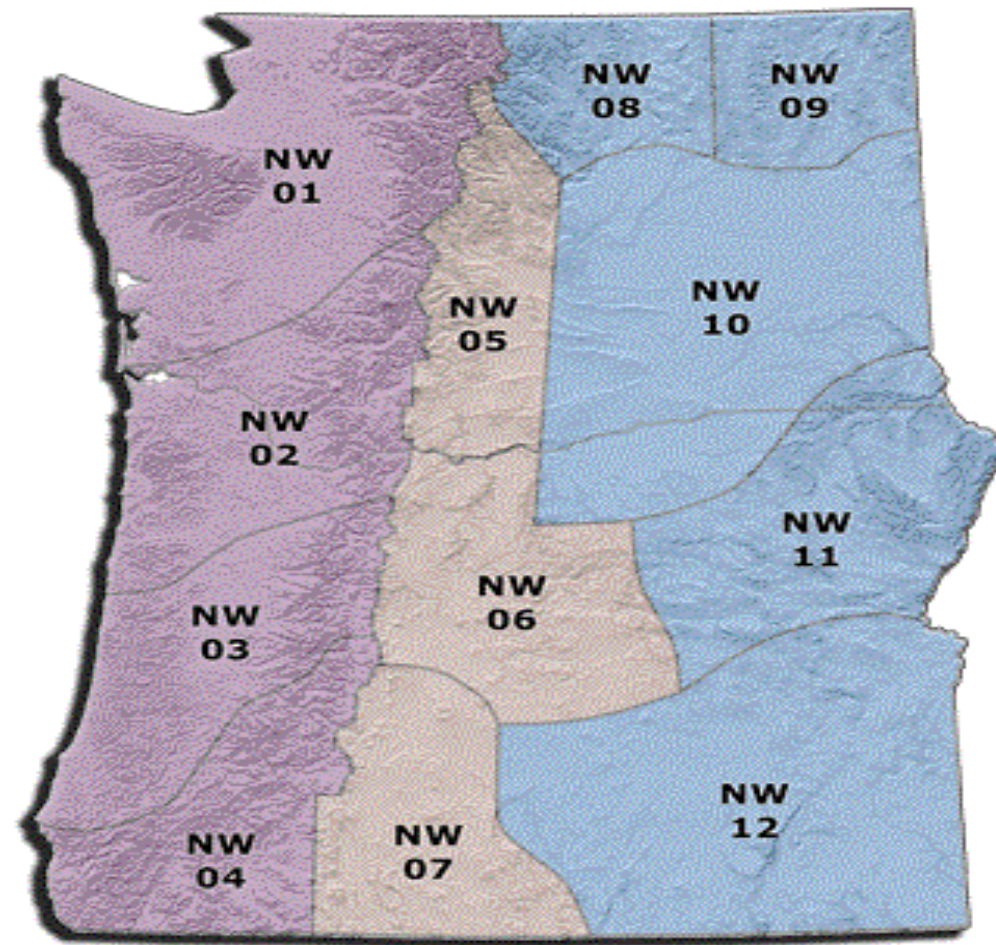


Pacific Northwest 7 Day Significant Fire Potential

Tuesday, September 27, 2016



Legend

Fire Environment (FEN) 4 levels

- Minimal** - The Overall Fire Environment suggests a very low risk for Large fires (**less than 1% chance**)
- Normal** - The Overall Fire Environment suggests a normal risk for large fires (**1 - 4% chance**)
- Elevated** - The Overall Fire Environment suggests a moderately high risk for large fires (**5 - 19% chance**)
- High Risk** - The risk for large fire(s) is very high (**≥ 20%**)
Triggers: 1. ⚡ (Significant Lightning)
2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Predictive Service

Areas	ytd	tdy	Wed	Thu	Fri	Sat	Sun	Mon
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Potential: A weak shortwave is flattening the high pressure that has been over the region bringing cooler conditions today with breezy winds in the Okanogan Valley and Cascade gaps. Weak high pressure will return Wednesday and Thursday before a strong low pressure trough starts affecting the region bringing substantial cooling Thursday night and through the weekend. Chances of precipitation start out low on Friday, but increase over the weekend and into early next week. Significant fire potential is generally low through the period but drops considerably Friday and through the weekend.

For weather details in your area see your local NWS fire weather planning forecast. Request spot forecasts from NWS for planned burn projects.

Please call NWCC Predictive Services (503) 808-2737 with any questions.

Preparedness Level:

Northwest: 2
National: 2

-Mike Powell

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